

ABSTRACT OF THE DISCLOSURE

A zoom lens includes, in order from an object side, a first lens unit of positive refractive power, a second lens unit of negative refractive power, a third lens unit of positive refractive power, a fourth lens unit of negative refractive power, and a fifth lens unit of positive refractive power, wherein, the zoom lens moves one or more of the lens units during zooming from a wide-angle end to a telephoto end so that a separation between the first lens unit and the second lens unit increases, a separation between the second lens unit and the third lens unit decreases, a separation between the third lens unit and the fourth lens unit increases, and a separation between the fourth lens unit and the fifth lens unit decreases, and wherein an image is displaced by moving at least part lens unit of the fourth lens unit so as to have a component of a direction perpendicular to an optical axis.

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